



CANCER BURDEN

In 2001, the American Cancer Society estimates¹

- 1,268,000 new cancer cases will be diagnosed in the United States, including 21,300 in Arizona.
- 553,400 cancer deaths will occur in the United States, including 9,300 in Arizona.

The average annual age-adjusted mortality rate for cancer deaths per 100,000 persons²

Arizona: 152.7 **National:** 168.3

Arizona ranks 44th highest overall in cancer mortality rates among the 50 states and Washington, D.C.

LUNG CANCER

In 2001, the American Cancer Society estimates¹

- 2,800 new cases of lung cancer will be diagnosed among men and women in Arizona.
- 2,600 men and women will die of lung cancer in Arizona.

The average annual age-adjusted mortality rates for lung cancer deaths per 100,000 persons, by race, 1994–1998^{3,4}

	Arizona	National
Overall	43.2	48.7
White	44.2	48.5
Black	53.2	58.4
Hispanic	20.9	19.1
Asian/Pacific Islander	21.6	23.0
American Indian/Alaska Native	10.1	30.6

BREAST CANCER

In 2001, the American Cancer Society estimates¹

- 3,200 new cases of breast cancer will be diagnosed among women in Arizona.
- 700 women will die of breast cancer in Arizona.

The average annual age-adjusted mortality rates for breast cancer deaths per 100,000 persons, by race, 1994–1998^{3,4}

	Arizona	National
Overall	21.4	24.2
White	21.8	23.8
Black	27.3	30.9
Hispanic	16.6	14.7
Asian/Pacific Islander	13.6	11.1
American Indian/Alaska Native	8.5	12.5

COLORECTAL CANCER

In 2001, the American Cancer Society estimates¹

- 2,200 new cases of colorectal cancer will be diagnosed among men and women in Arizona.
- 900 men and women will die of colorectal cancer in Arizona.

The average annual age-adjusted mortality rates for colorectal cancer deaths per 100,000 persons, by race, 1994–1998^{3,4}

	Arizona	National
Overall	14.4	16.9
White	14.4	16.4
Black	19.6	22.6
Hispanic	11.4	10.1
Asian/Pacific Islander	10.7	10.5
American Indian/Alaska Native	8.6	10.8

PROSTATE CANCER

In 2001, the American Cancer Society estimates¹

- 3,600 new cases of prostate cancer will be diagnosed among men in Arizona.
- 600 men will die of prostate cancer in Arizona.

The average annual age-adjusted mortality rates for prostate cancer deaths per 100,000 men, by race, 1994–1998^{3,4}

	Arizona	National
Overall	21.2	23.7
White	21.1	21.7
Black	42.3	52.1
Hispanic	20.2	15.5
Asian/Pacific Islander	-	9.5
American Indian/Alaska Native	12.9	13.4

¹ Source: American Cancer Society Facts and Figures, 2001. Estimates exclude more than a million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2001. Lung cancer rates include bronchus cancer. State death totals were rounded to nearest 100.

² Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1993–1997.

³ Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1994–1998.

⁴ Some data were excluded because there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.